

**Amendments to the Claims:**

This listing of claims will replace all prior versions and listings of claims in the application:

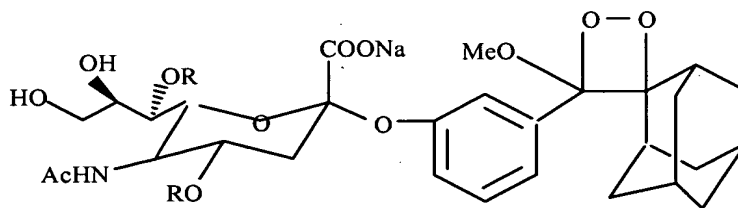
**Listing of Claims:**

Claim 1-9 (cancel)

10. (Currently amended) An influenza diagnostic kit comprising:

(1) a sampling device to obtain a biological fluid sample from a subject;

(2) ~~a test system for detecting the presence of an influenza virus in the biological fluid, the system comprising~~ (i) a substrate containing a chemiluminescent derivative of ~~4-alkoxy-N-acetylneuraminic acid or 4,7-dialkoxy-N-acetylneuraminic acid~~ having a formula



wherein each R is independently selected from the group consisting of alkyl radicals having 1 to 6 carbon atoms, such that when the chemiluminescent derivative is in contact with influenza virus contained in the fluid sample, it will yield a chemiluminescent product which will generate light, and (ii) a photographic film in optical communication with the chemiluminescent derivative to detect the light if generated;

wherein the kit can be used by a layperson in a nonmedical setting.

Claims 11-13 (canceled)

14. (Currently amended) The influenza diagnostic kit as described in claim ~~13~~ 10, wherein each R is methyl.

15. (Original) The influenza diagnostic kit as described in claim 14, wherein the photographic film is an instant type film.

16. (Original) The influenza diagnostic kit as described in claim 10, wherein the fluid sample is mixed with a diluent prior to contacting the chemiluminescent derivative.

17. (Original) The influenza diagnostic kit as described in claim 14, wherein the fluid sample is mixed with a diluent prior to contacting the chemiluminescent derivative

18. (Original) The influenza diagnostic kit as described in claim 15, wherein the fluid sample is mixed with a diluent prior to contacting the chemiluminescent derivative

19. (Currently amended) The influenza diagnostic kit as described in claim 10, wherein the biological fluid sample is obtained from ~~the~~ an oral cavity, ~~the~~ a pharyngeal cavity, or ~~the~~ a nasopharyngeal cavity.

20. (Currently amended) The influenza diagnostic kit as described in claim 18, wherein the biological fluid sample is obtained from ~~the~~ an oral cavity, ~~the~~ a pharyngeal cavity, or ~~the~~ a nasopharyngeal cavity.